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STATE PUBLICATIONS

# NEVADA CLIMATE SUMMARY

## FEBRUARY 2004

### Volume 21, Number 2

Jarbridge was one of the wettest reporting locations in Nevada in February 2004. Rey Nystrom measured 2.77" of precipitation and 36" of snow; this is about normal for the season.

At the other end of the State, Overton Beach had 2.06", which was far above normal. Also, in the Southeast, Pioche had 3.52", Elgin had 3.84", and Searchlight with 2.66", were all above normal. In the Far West, precipitation was normal or a little above, with 4.30" at Glenbrook, 3.18 at Daggett Pass and 6.30" at Marlette Lake. Some of the drier locations were Yerington with .40", Hawthorne .57" and Fallon NAS .52". Reno measured at least one inch of precipitation twice in 6 days, with 1.12" on February 25<sup>th</sup> and 1.21" on March 1<sup>st</sup>. The last 67 years of data for Reno shows only 25 days with precipitation totaling more than one inch.

Despite the fact that February was generally a wet month it doesn't put much of a dent in the long-term drought. For example, along the U.S. 50 corridor from Ely to Austin there was little change, with Extreme Drought persisting. The Upper Colorado River area has improved a little, but Lake Mead is still well below normal, being very close to the level of the 1960's.

All this drought news has given temperatures the short end of the stick. Temperatures were near normal. The mercury at Boies Ranch did manage to fall to -15 degrees on the 9<sup>th</sup>, followed by consecutive -11, -11 and -12. Observer Marla Griswold measured only .66" of precipitation.

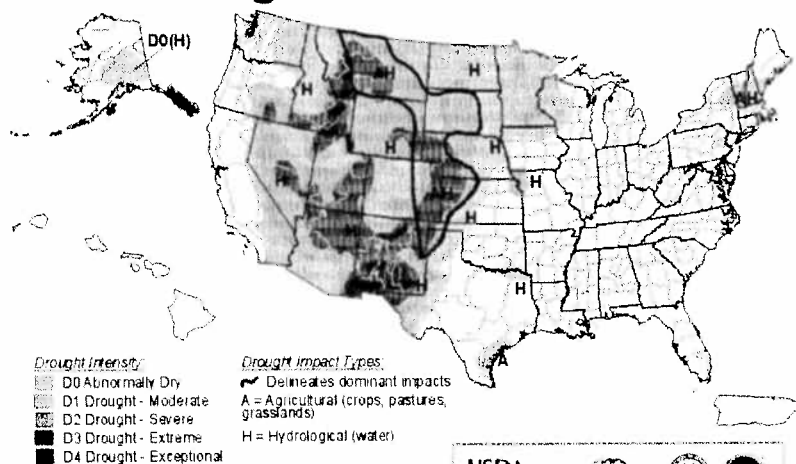
The Water Year is nearing the end of the time when significant amounts of precipitation would be produced by winter storm activity. At the present time (mid March) no change in the current weather pattern is on the horizon.

John W. James  
Nevada State Climatologist

## U.S. Drought Monitor

March 9, 2004

Valid 7 a.m. EST



### Drought Intensity

- D0 Abnormally Dry
- D1 Drought - Moderate
- D2 Drought - Severe
- D3 Drought - Extreme
- D4 Drought - Exceptional

### Drought Impact Types

- ~ Delineates dominant impacts
- A = Agricultural (crops, pastures, grasslands)
- H = Hydrological (water)

The Drought Monitor focuses on broad-scale conditions.  
Local conditions may vary. See accompanying text summary  
for forecast statements.

<http://drought.unl.edu/dm>



Released Thursday, March 11, 2004  
Author: Richard Tinker, NOAA/NWS/NCEP/CPC

## STATE CLIMATE OFFICE WEATHER STATIONS

( TEN OR MORE YEARS OF SERVICE )

<u>YRS.</u>	<u>LOCATION</u>
45	Honey Lake – Fleming Fish & Game*
33	Incline Village – John James and Ed Coppin
19	Kyle Canyon – Nevada Division of Forestry
18	Manhattan – Phamie Parker
18	Winnemucca Rinaudo – Gary Rinaudo
15	Red Rock Valley – Shirley Hesselschwerdt
15	Tonopah Downtown – Water Office
15	Fallon NAS – United States Navy Meteorology Office
14	Desert Valley/Sleeper Mine – Glenn Alexander
13	Overton – Delmar Leatham, Power Company
13	Overton Beach – Lake Mead Natl. Rec. Area – Ranger William Cullop
13	Boulder Beach – Sue Knowles, Lake Mead National Recreation Area
12	Belmont – Tom Kniefel
12	Minden – Ted Hendricks
12	Fernley – Betty Jackson
11	Las Vegas Spanish Hills – Lori James
11	San Jacinto – Dave Secrist (Closed)
11	Sheridan Acres – George Uebele
11	Lee Canyon – Steve Brittingham
10	Boies Ranch – Marla Griswold
10	Flanigan – Pat Farias
10	Ruby Valley – Ben Neff
10	Wellington – John Weaver
10	Pioche/Lister – Ruby Lister

\* Installed by John James, California Department of Water resources. Summer 1958.

### LESS THAN TEN YEARS

Bare Ranch John Estil  
Cold Springs – Rudy Cruz  
Dayton – Bill Hunt  
Hualapai Valley – Tiffany Keller  
UNR – Geography Department  
Vya/Shoestring Ranch – Alice Gladwill  
Sulfur – Hycroft  
Marietta – Jim Davis  
Schurz – Elveda Martinez  
Flying M Ranch – Robin Paine  
Wilson Canyon  
Gardnerville – Jerry Noosinow  
Jack's Valley – John Richardson  
Lahontan Fish Hatchery  
Stillwater – Bill Oar  
Echo Bay Mine  
Reese River Hoard – Jeff Hoard  
Charleston – Marge Prunty (Now a NWS Station)  
Jarbidge – Rey Nystrom  
Midas Mine – James Gelhaus  
Sandy Valley – Paul Muskat  
Amargosa Valley – Jean Garey  
Gabbs – Norman Thompson  
Cathedral Gorge – Nevada State Parks  
Carson City – Bob Gagnon  
Goldpoint – Karen Anderson

Many, many thanks to these volunteer weather observers. Without them we would know very little about Nevada's diverse climate. In addition there are others, too numerous to mention, in the Reno and Las Vegas areas. If you have been inadvertently left off, **PLEASE** let us know.

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